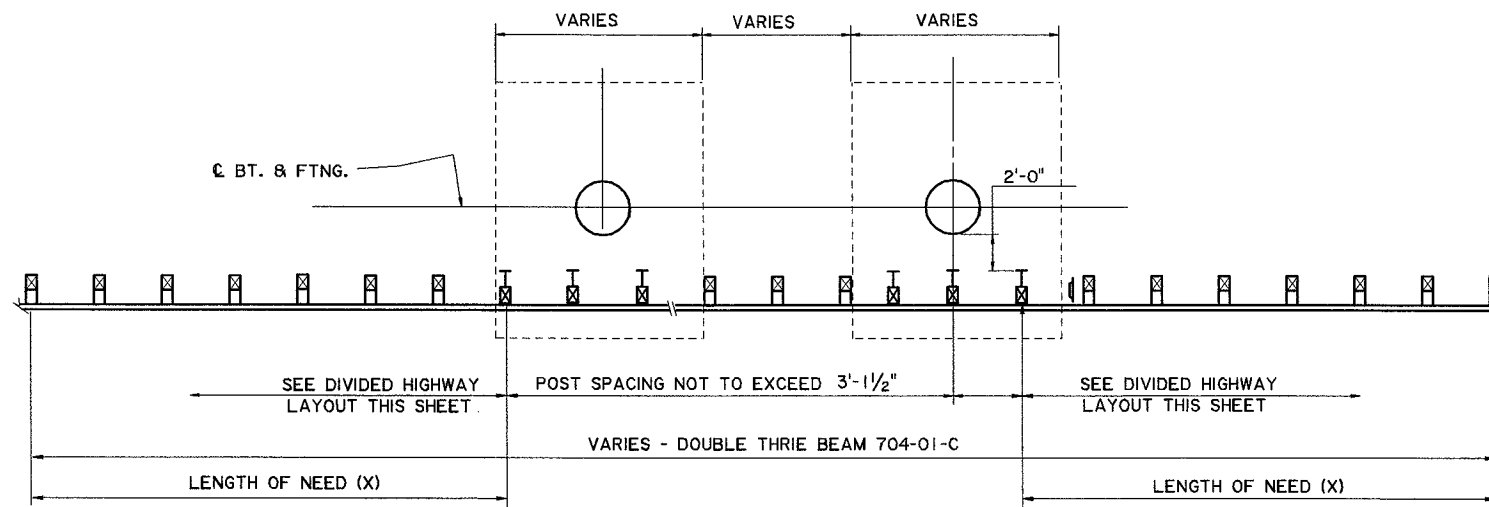


TYPICAL FOR DIVIDED HIGHWAY



TYPICAL FOR UNDIVIDED HIGHWAY

NOTES:

IDEAL LOCATION FOR GUARD RAIL: GUARD RAIL SHALL BE PLACED AS FAR AWAY FROM TRAFFIC AS POSSIBLE BUT NO CLOSER THAN 2'-0" FROM THE OBSTACLE AS SHOWN.

THE DETAILS SHOWN ON THIS SHEET ARE FOR USE ON FREEWAYS. FOR OTHER CASES, SINGLE THRIE BEAM WITH 3'-1 1/2" POST SPACING MAY REPLACE THE DOUBLE THRIE BEAM UNLESS THE 2'-0" MIN. CANNOT BE PROVIDED. THIS ITEM SHALL BE PAID FOR UNDER ITEM 704-01-A

FOR CLEARANCES OF MORE THAN 5'-0" ITEMS 704-01-C & 704-01-A MAY BE REPLACED BY ITEM 704-01-B WHICH IS A SINGLE THRIE BEAM WITH 6'-3" POST SPACING. THE 25'-0" TRANSITION MAY BE ELIMINATED.

FOR CLEAR ZONE DISTANCE (Lc) SEE TABLE 1, SHEET 2 OF 9, STD. PLAN GR-200

SEE ANCHOR PLATE AND STEEL POST ATTACHMENT TO CONCRETE DETAILS, SHEET 7 OF 9, STD. PLAN GR-200 IF STEEL POST ARE REQUIRED AT FOOTING LOCATIONS.

THIS STANDARD PLAN SHALL BE USED IN CONJUNCTION WITH STANDARD PLAN GR-200.

SHEET NUMBER		PARISH		DESIGNED		CHECKED		DATE		APPROVED BY		DATE	
		FEDERAL PROJECT		REVISION DESCRIPTION		BY		DATE		CHIEF ENGINEER		DATE	
		STATE PROJECT		ORIGINAL SIGNED BY		CHIEF ENGINEER		DATE		CHIEF ENGINEER		DATE	
		MAY, 2001		3 OF 8									
<p>HIGHWAY GUARD RAILS</p> <p>DIVIDED AND UNDIVIDED</p> <p>HIGHWAY APPLICATION</p> <p>(5' OR LESS CLEARANCE)</p> <p>GR-201</p> <p>BRIDGE AND STRUCTURAL DESIGN</p>													